

MISC. FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete if Known

| | |
|------------------------|------------------------|
| Application Number | 10/517,294 |
| Filing Date | December 7, 2004 |
| First Named Inventor | David B. Olsen, et al. |
| Examiner Name | |
| Group Art Unit | |
| Attorney Docket Number | |

TOTAL AMOUNT OF PAYMENT

\$130

METHOD OF PAYMENT

☒ Deposit Account

Deposit Account Number 13-2755

Deposit Account Name Merck & Co., Inc.

The Director is authorized to:

☒ Charge fee(s) indicated below☒ Credit any overpayments☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

FEE CALCULATION

FEES

Large Entity

| Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------------|----------|--|----------|
| 1051 | 130 | Surcharge - late filing fee or oath | 130 |
| 1051 | 130 | Non-English Specification | |
| 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1402 | 500 | Filing a brief in support of an appeal | |
| 1452 | 500 | Petition to revive - unavoidable | |
| 1453 | 1,500 | Petition to revive - unintentional | |
| 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | Submission of Information Disclosure Statement | |
| 1809 | 790 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 | 790 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1840 | 130 | Statutory Terminal Disclaimer under 37 CFR 1.321 | |
| Other fee (specify) _____ | | | |
| Other fee (specify) _____ | | | |

TOTAL \$130

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name

Philippe L. Durette

Reg. Number 35,125

Signature

Philippe L. Durette

Date

01/17/2006

Deposit Account User ID

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Denise Brown Date 1-17-2006

PLD



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
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| | | |
|---|--|-----------------------------|
| U.S. APPLICATION NUMBER NO. 10/517,294 | FIRST NAMED APPLICANT David B Olsen | ATTY. DOCKET NO. 21124YP |
|---|--|-----------------------------|

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|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/US03/19776

| | |
|--------------------------------|-----------------------------|
| I.A. FILING DATE 06/23/2003 | PRIORITY DATE 06/27/2002 |
|--------------------------------|-----------------------------|

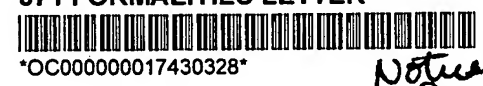
000210
MERCK AND CO., INC
P O BOX 2000
RAHWAY, NJ 07065-0907

DOCKETED

NOV 21 2005

CHRISTINE A. CUPPE

CONFIRMATION NO. 4718
371 FORMALITIES LETTER



OC000000017430328

Notice of Missing
Parts Letter
on Dec Du
By
1-15-05

Date Mailed: 11/15/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/07/2004
- Copy of the International Search Report filed on 12/07/2004
- Preliminary Amendments filed on 12/07/2004
- Information Disclosure Statements filed on 03/09/2005
- U.S. Basic National Fees filed on 12/07/2004
- Priority Documents filed on 12/07/2004
- Specification filed on 12/07/2004
- Claims filed on 12/07/2004
- Abstracts filed on 12/07/2004

PATENT DEPARTMENT
NOV 17 2005
PHIL DURETTE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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- **\$130 Surcharge.**

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/517,294 | PCT/US03/19776 | 21124YP |